



Microchip Technology



Image may be representation. See specifications for product details.

ATWINC1500B-MU-T

Part Number:	ATWINC1500B-MU-T
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU WIFI 40-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATWINC1500B-MU-T

PART NUMBER	ATWINC1500B-MU-T
MANUFACTURER	Microchip Technology
DESCRIPTION	IC RF TXRX+MCU WIFI 40-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11389 pcs
DATA SHEET	
WRITABLE MEMORY	22mA ~ 294mA
VOLTAGE - OUTPUT	20.5dBm
VOLTAGE - INPUT (MIN)	I²C, SDIO, SPI, UART
TYPE	TxRx + MCU
SOFTWARE	4MB Flash, 128kB ROM, 224kB RAM
SIGNAL CONDITIONING	72.2Mbps
SHELL STYLE	2.7 V ~ 3.6 V
SERIES	-
SENSITIVITY	-98dBm
OTHER NAMES	1611-ATWINC1500B-MU-TDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	WiFi
MASTER FCLK	802.11b/g/n
MANUFACTURER PART NUMBER	ATWINC1500B-MU-T
GPIO	CCK, DSSS, OFDM
FREQUENCY	2.4GHz
EXPANDED DESCRIPTION	IC RF TxRx + MCU WiFi 802.11b/g/n 2.4GHz
DESCRIPTION	IC RF TXRX+MCU WIFI 40-VFQFN
CURRENT - TRANSMITTING	9
ANTENNA CONNECTOR	22mA ~ 58.5mA

Related Tags

Micrel / Microchip Technology ATWINC1500B-MU-T	ATWINC1500B-MU-T Distributor	ATWINC1500B-MU-T Supplier
ATWINC1500B-MU-T Price	ATWINC1500B-MU-T Pictures	ATWINC1500B-MU-T Image
ATWINC1500B-MU-T PDF Datasheet	ATWINC1500B-MU-T Download Datasheet	ATWINC1500B-MU-T Datasheet
ATWINC1500B-MU-T Stock	Buy ATWINC1500B-MU-T	Buy Micrel / Microchip Technology ATWINC1500B-MU-T
Micrel / Microchip Technology ATWINC1500B-MU-T	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATWINC1500B-MU-T	Microchip Technology ATWINC1500B-MU-T	Roving Networks / Microchip Technology ATWINC1500B-MU-T

Related Products

 ATWINC1510-MR210PB1140 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 10448 pcs RFQ	 ATWINC1500-XPRO Manufacturers: Micrel / Microchip Technology Description: ATWINC1500 EXTENSION BOARD In stock: 3953 pcs RFQ
 ATWINC1500A-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-VFQFN In stock: 3322 pcs RFQ	 ATWINC1500B-MU-Y Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-VFQFN In stock: 70555 pcs RFQ
 ATWINC1500B-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-VFQFN In stock: 16762 pcs RFQ	 ATWINC1510-MR210PB1952 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 11834 pcs RFQ
 ATWINC1500-MR210UB1954 Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 11009 pcs RFQ	 ATWINC1510-MR210PB1944 Manufacturers: Micrel / Microchip Technology Description: SMARTCONNECT ATWINC1500B-MU-T MO In stock: 11304 pcs RFQ
 ATWINC1510-MR210PB Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE WIFI TRACE ANT In stock: 12736 pcs RFQ	 ATWINC1510-MR210PB1954 Manufacturers: Micrel / Microchip Technology Description: MODULE In stock: 10689 pcs RFQ
 ATWINC1500-XSTK Manufacturers: Micrel / Microchip Technology Description: KIT XPAINED PROD21 WINC1500-XPRO In stock: 987 pcs RFQ	 ATWINC1500A-MU-T Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU WIFI 40-VFQFN In stock: 6618 pcs RFQ